

## SMC Jack Connector Solder Attachment 2 Hole Flange Mount Solder Cup Terminal, .328 inch Hole Spacing



#### RF Connectors Technical Data Sheet

PE44140

#### Configuration

- SMC Jack Connector
- MIL-STD-348A
- •50 Ohms
- Straight Body Geometry

#### **Features**

- Max. Operating Frequency 10 MHz

- Solder Cup Interface Type
- Solder Attachment
- 2 Hole Flange

- Gold Plated Brass Contact

• 30 µin minimum contact plating

### **Applications**

General Purpose Test

Rack and Panel Mount Applications

#### Description

Pasternack's PE44140 SMC jack 2 hole flange mount connector with solder cup terminal (.328 inch hole spacing) is part of our full line of RF components available for same-day shipping. Our SMC jack connector operates up to a maximum frequency of 10 MHz. This SMC 2 hole flange connector allows designers to create external connections on their product enclosures, and can be used in a variety of other rack mount and panel mount applications.

Our SMC jack 2 hole flange connector PE44140 datasheet specifications and drawing with dimensions are shown below in this PDF. Pasternack's broad catalog of RF, microwave and millimeter wave connectors allows designers to configure and customize their signal connections however they like. Whether the need is to provide an I/O for a board design, or simply create a custom cable assembly configuration. Pasternack has the right connector for the job. Pasternack can also expertly build your custom cable assemblies for you and ship same-day.

#### **Electrical Specifications**

| Description            | Minimum | Typical | Maximum | Units |
|------------------------|---------|---------|---------|-------|
| Frequency Range        | DC      |         | 10      | MHz   |
| Operating Voltage (AC) |         |         | 335     | Vrms  |
|                        |         |         |         |       |

#### **Mechanical Specifications**

Size

Length 0.575 in [14.61 mm] Width/Dia. 0.187 in [4.75 mm] Height 0.48 in [12.19 mm] Weight 0.006 lbs [2.72 g]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: SMC Jack Connector Solder Attachment 2 Hole Flange Mount Solder Cup Terminal, .328 inch Hole Spacing PE44140

ISO 9001: 2008 Registered

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#### **Material Specifications**

| Description | Material | Plating                |
|-------------|----------|------------------------|
| Contact     | Brass    | Gold<br>30 µin minimum |
| Insulation  | PTFE     |                        |
| Body        | Brass    | Gold<br>3 µin minimum  |

#### **Environmental Specifications**

Compliance Certifications (see product page for current document)

#### Plotted and Other Data

Notes:

#### **Assembly Instruction**

SMC Jack Connector Solder Attachment 2 Hole Flange Mount Solder Cup Terminal, .328 inch Hole Spacing from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% availability and are part of the broadest selection in the industry.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: SMC Jack Connector Solder Attachment 2 Hole Flange Mount Solder Cup Terminal, .328 inch Hole Spacing PE44140

URL: https://www.pasternack.com/smc-jack-standard-solder-cup-terminal-connector-pe44140-p.aspx

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Pasternack reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Pasternack does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack does not assume any liability arising out of the use of any part or documentation.



# PE44140 CAD Drawing

SMC Jack Connector Solder Attachment 2 Hole Flange Mount Solder Cup Terminal, .328 inch Hole Spacing

